

# ILLINOIS WEATHER & CROPS



**ILLINOIS  
AGRICULTURAL  
STATISTICS SERVICE**

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U.S. DEPARTMENT OF AGRICULTURE

ILLINOIS DEPARTMENT OF AGRICULTURE

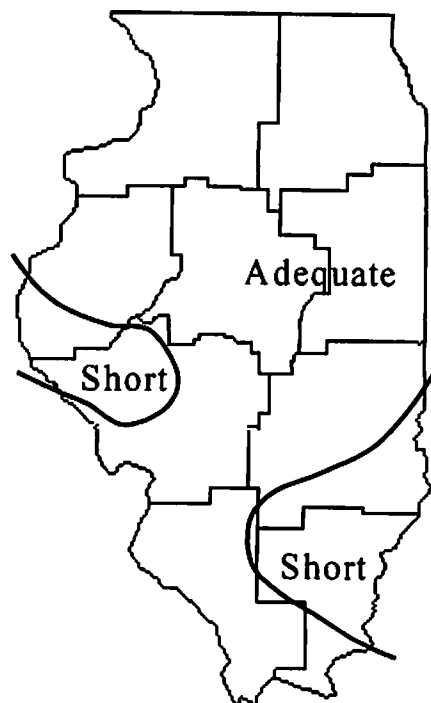
<http://www.state.il.us/agr/agstats.htm>

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Soybeans were harvested at a record pace last week as warm and windy conditions pushed the soybean crop rapidly toward maturity. Thirty-five percent of the crop was harvested last week and by week's end, 46 percent of the crop was harvested statewide, which compares to 15 percent last year at this time and the five-year average of 33 percent. The moisture level in many areas is reported to be very low (ten percent) with green stems still visible in the standing crop. High winds experienced last week helped to dry the corn crop but there were several reports of stalks being blown down and ears dropping off, where borer damage has occurred. This has lead to concerns regarding the amount of grain which will be left in the field when corn harvest picks up in the next seven to ten days. As the beans are being harvested, the winter wheat crop is being sown, but rainfall is needed before good emergence will occur. Other activities last week included harvesting the final cutting of hay, wrapping up silage chopping, seeding rye and spreading fertilizer.

## Crop Progress

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Crop Stage	: 1997	: 1996	: 5-Year Average
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October 5			
<b>CORN:</b>			
Mature	86	80	87
Harvested	13	14	15
<b>SOYBEANS:</b>			
Turning yellow	97	89	96
Shedding leaves	91	69	86
Harvested	46	15	33
<b>WINTER WHEAT:</b>			
Seeded	12	5	13
Emerged	1	1	2
<b>SORGHUM:</b>			
Coloring	96	95	92
Mature	71	53	69
Harvested	4	4	9
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**Topsoil Moisture  
October 3**

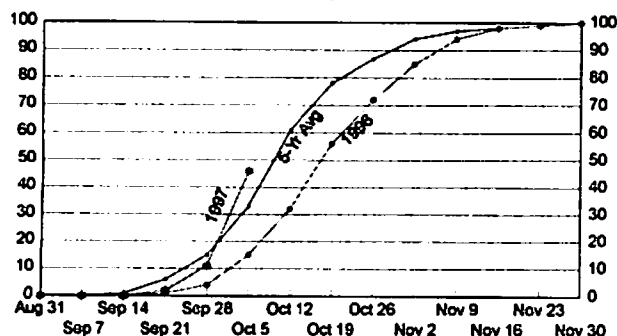
# Crop Conditions

Crop	Very Poor	Poor	Fair	Good	Excellent
October 3					
Corn	2	10	37	45	6
Soybeans	2	9	32	49	8
Sorghum	3	14	36	47	-
Pasture	3	13	36	43	5

The charts on this page and the next are available from the World Wide Web site noted on the front page. There are also additional charts at the site that are not shown here.

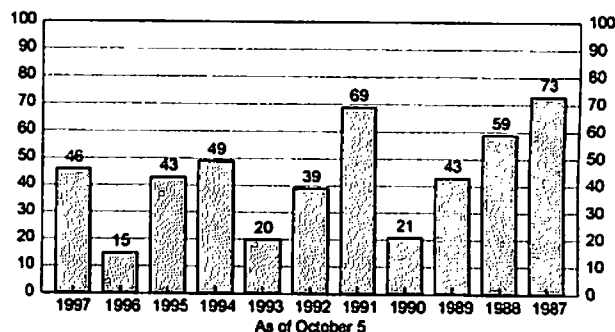
Soybeans - Percent Harvested

Illinois



Soybeans - Percent Harvested

Illinois



## Days Suitable for Fieldwork and Topsoil Moisture

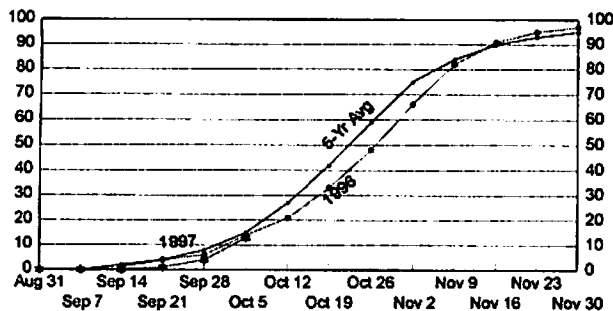
District	Days Suitable for Fieldwork	Topsoil Moisture			
		Very Short	Short	Adequate	Surplus
Sept. 27- Oct. 3		October 3			
Northwest	6.8	-	17	82	1
Northeast	6.5	9	30	61	-
West	7.0	4	32	64	-
Central	6.9	-	31	69	-
East	6.9	3	15	77	5
W Southwest	7.0	5	44	51	-
E Southeast	6.6	12	28	60	-
Southwest	6.9	1	45	54	-
Southeast	6.6	2	69	29	-
State	6.8	4	35	60	1

### Crop Progress by District

District	Corn		Soybeans	
	Mature	Harvested	Shedding Leaves	Harvested
October 5				
Northwest	81	6	98	34
Northeast	64	4	94	42
West	93	10	93	26
Central	99	14	95	64
East	81	5	99	63
W Southwest	94	24	95	51
E Southeast	97	20	85	58
Southwest	79	33	73	26
Southeast	88	21	69	20
State	86	13	91	46

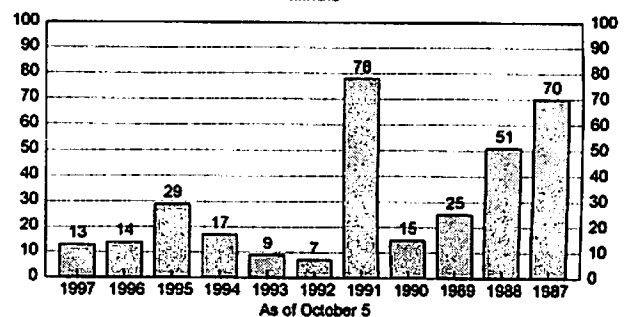
**Corn - Percent Harvested**

Illinois



**Corn - Percent Harvested**

Illinois



### Temperature and Precipitation

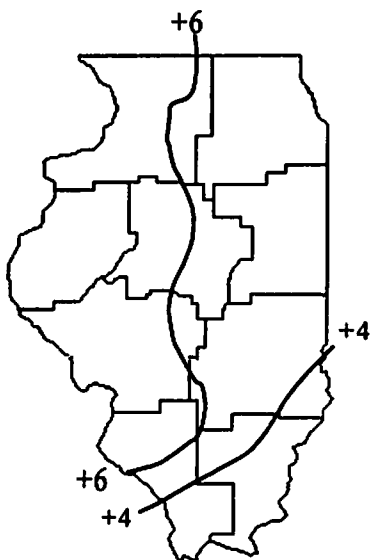
District	Temperature			Precipitation		
	Average	Normal	Departure	Total	Normal	Departure
September 29 - October 5						
Northwest	63.9	57.9	6.0	.04	.52	-.48
Northeast	63.3	58.0	5.3	.12	.50	-.38
West	67.5	60.4	7.1	.05	.77	-.72
Central	66.0	59.9	6.2	.06	.66	-.60
East	64.6	59.5	5.1	.08	.60	-.51
W Southwest	68.2	61.1	7.1	.02	.65	-.63
E Southeast	66.4	61.1	5.3	.07	.62	-.55
Southwest	68.1	62.1	6.0	.01	.56	-.55
Southeast	66.8	62.5	4.3	.02	.58	-.55
State	66.0	60.2	5.9	.05	.60	-.55

NEWSPAPER TIME VALUE

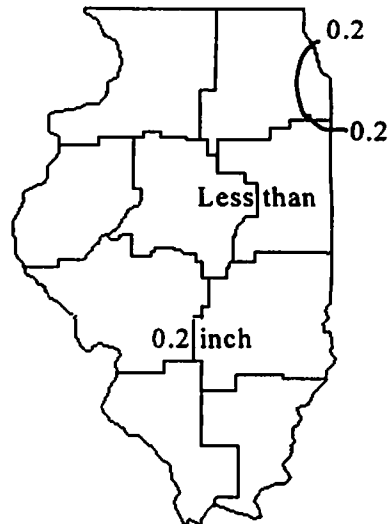
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Data and maps provided by the Illinois State Water Survey, Department of Natural Resources, 2204 Griffith Drive, Champaign, IL 61820, (217)244-8226.



Temperature Departure  
September 29 - October 5



Precipitation Total  
September 29 - October 5

Crop PROGRESS INFORMATION in this report is provided voluntarily by local area officials of Farm Service Agency, Extension Service, National Resources Conservation Service, Farm Business Farm Management field staff, and agribusiness managers.

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